



# Fox Valley Aero Club

## Flypaper

June 2018



President:  
**Dale Gathman**  
[president@foxvalleyaero.com](mailto:president@foxvalleyaero.com)

Vice President:  
**Dave Murray**  
[vicepresident@foxvalleyaero.com](mailto:vicepresident@foxvalleyaero.com)

Secretary:  
**Debbie Howe**  
[secretary@foxvalleyaero.com](mailto:secretary@foxvalleyaero.com)

Treasurer:  
**Paul Jacobs**  
[treasurer@foxvalleyaero.com](mailto:treasurer@foxvalleyaero.com)

Flypaper Editor:  
**Susan Galle**  
[newsletter@foxvalleyaero.com](mailto:newsletter@foxvalleyaero.com)

AMA Gold Leader Club

Academy of Model Aeronautics  
Charter Club #252



# PRESIDENT'S MESSAGE

Dale Gathman  
[president@foxvalleyaero.com](mailto:president@foxvalleyaero.com)



**Great Events at FVAC.** I am writing this after loading the trailer in preparation of our annual Cub Scout Rocket Fest, and our newly named Family Fly Day on Saturday,

June 2. What a great opportunity our Family Fly Day is to introduce potential pilots of all ages to the thrill of RC Flight. We usually have five or six trainers with buddy boxes in the air at once, and it can get pretty interesting. I really enjoy participating in this event with my LT40 trainer, and thanks to a greater effort to get the word out this year, I think our attendance will be high. Thanks go to Todd 'Rocketman' Culbertson for organizing these two events as he has every year for a while. He does a great job and really has fun doing it. These events of course are followed by our annual Pig Roast on Sunday, which is enjoyed by all.

**Tree Line/Berm Orientation Day.** The Tree Line/Berm Orientation Day was quite interesting, and we learned a few things from it. During this event, we stage spotters at the base of the gun range berm, as well as at the first tree line to the west. Last time we did this event, almost nobody got closer than 100 feet from the berm, and many pilots flew over the tree line. I fully expected to see the same thing this year. To my surprise, many pilots overflowed the berm this year, and we had to coax pilots to get close to the tree line. In analyzing the results, we determined that the reason for the reversal this year was that there was a strong wind out of the west. In thinking this over, it made sense that when you are turning into a wind, your plane stops

forward travel almost immediately and once you are close to 90 degrees from the original direction of travel, your plane is most likely traveling the opposite direction. On the other end, when traveling with the wind and turning, your plane will continue to travel along the original direction of travel even after you pass the 90 degree mark of your turn. So, if flying with the wind (downwind) we must turn sooner than we think we need to, and when flying into the wind, we can actually turn a little later than we originally planned. The stronger the wind, the more correction will be needed. We also saw that the larger the plane, the closer to the boundaries the pilots flew. The foamies very seldom flew much past the end of the runway, while the 1/3 scale planes overflowed the boundaries. One thing that concerned me is that we didn't have a single turbine pilot attend the orientation day, and their planes are some of the hardest planes to keep within the boundaries. I think we will schedule at least one more of these orientation days this year, and I encourage our turbine pilots to attend if at all possible.

**St. Charles Memorial Day Parade.** The club once again participated in the annual St. Charles Memorial Day Parade, which runs through downtown St. Charles. Thanks go to Dave Murray who was our parade organizer. We had a number of members place their warbirds on the float, and Dave capped it off with his F18 Turbine Jet with smoke. The crowd really loves our float, and I heard comments from a few people that it is the highlight of the parade. We are thankful for the opportunity to honor the vets who lost their lives in service to our country, and we also thank those who are still with us. If you have served or are serving in our armed forces, THANK YOU!

**Windy City Warbirds & Classics.** This annual event is shaping up to be the best yet. We already have over 60 pilots registered, and the core team has been working hard on all aspects of getting ready for the big event. We are making a few improvements which we try to do every

year. Of course, this event cannot work without our fantastic volunteers. If you have not signed up to help out at the three day event yet, please do so.

Hope to see you at the June Member Meeting on the 14th, and remember that it will be at the field unless the weather is bad.

Dale

## FROM THE EDITOR

Susan Galle  
[editor@foxvalleyaero.com](mailto:editor@foxvalleyaero.com)



I don't know about you but my summer is utterly "flying" by super fast and I can't believe it's almost mid-June (**Yikes!**). However, I am very much looking forward to our Warbird event which

just seems to get bigger and better every year. I am planning on being there too (*and will be wearing the infamous yellow shirt as well*).

With that being said, I am running my first autocross on June 17th at Route 66 and cannot wait (*hope the car is ready by then since there is a problem with it - so cross your fingers*). until next month, I remain your tried and true Editor. -Enjoy!

Later,  
Susan



## FROM THE SECRETARY

Debbie Howe  
[Secretary@foxvalleyaero.com](mailto:Secretary@foxvalleyaero.com)

Fox Valley Aero Club - Member Meeting Minutes

May 10, 2018 @ Township Hall



President, **Dale Gathman** welcomed everyone. Dale wanted to get three things done in the beginning of the meeting. He asked **John Turner** to come up and presented him with the 2017 Fun Fly 1st place Over All award, the 2nd Place Wiffle Ball Touch and Go, and 2nd Place Bomb Drop awards.

Dale also passed around a signup sheet for volunteering for our Warbird and Classics event.

Secretary, **Debbie Howe** asked for an approval for the April Meeting Minutes. A motion was made by **Sal Perno** and seconded by **Dave Cotton**. All Approved.

Treasurer, **Paul Jacobs** said the checkbook has been very busy. We had a bunch of expenses including the banners for the float, the shirts for the Warbird and classic event and the deposit for the golf carts. All in all the account is in good shape. A motion to approve the treasurer's report was made by **Doug Swanson** and seconded by **Alvin Cole**.

Safety Chairman, **Jeff Peca** made the membership aware that we do have sound restrictions at the field. We want to remind everyone that if your prop is starting to hit the speed of sound, please go to a bigger pitch prop to eliminate that problem.

Parade Chairman and Vice President, **Dave Murray** was not able to attend and asked Dale to let everyone know that we would be setting the float up at Robart MFG. on Saturday and then taking the planes down and they can be stored at Robart and then Monday at 7:45 we will be meeting at Robart if you have a plane on the float and then meeting at our set up location and getting the planes attached to the float and getting everyone's cars to the parking lot where we will be ending the parade at. This year there will be no cook out after the parade at the park so everyone is free to head out to the field and get some flying in. Please come out, wearing your yellow club shirts if possible and walk the parade with us as a show of support, not only for Memorial Day and those that have given the utmost sacrifice for their country and also for the community.

President **Dale Gathman** said that there had been a question if we can fly gas and glow engines before 9am now and after a short discussion from the membership, it was decided to leave it at 9am.

Membership Chairman, **Tony Bahowick** introduced a new member, **Vince Le Par** from Maple Park was welcomed. Vince had recently purchased an E-Flite Timber and has been working with **Dan Compton** and will continue to work with Dan till he is comfortable. He has flown a drone for some company videos. Welcome to the club Vince!

Field Chairperson, **Karl Griesbaum** said we had about 20 members come out to the field work day and got a bunch of stuff done. We

did rebuild one of the set up tables and we will be doing 2 more tables, Karl said he will need some help doing the 2 more tables. St Charles said they would help clean up a brush pile and Karl asked **Tom Flint** to send a reminder email so it could be cleaned up before the Warbird event.

President **Dale Gathman** brought up a question "What if all of our members are like you", What would the club be like. Something to think about. . . .

Government Relations Chairman, **Tom Spriet** said we will have a couple more cameras and will be freshening up the banners for the float.

Dale said we have some upcoming events: Fun Fly Saturday May 19th at 1-3pm event will be Wiffle Ball Touch and Go. Rocket Fly Day will be June 2nd in the Morning 9-12 and Family Fly Day will be in the afternoon. We are looking for volunteers to provide trainers with a buddy box set up and we will need spotters.

Pig Roast will be June 3rd planning on pig being ready at 1:30. Field will be open for flying all day.

**Tom Flint** said we will be using the Royal Air force as the theme for our shirts. Tom showed us the great pattern he has worked out. Shirts were on sale during the meeting for \$20. Tom also said the city of St Charles and University of Illinois have been working with us to make our grounds the best they can be and have cut down some trees and that has provided more parking spots available.

**Sal Perno** stepped up to show his P-51 Hangar 9 ARF that he has torn off all of the covering and fiber glassed it and painted it. **John Fischer** is doing the same plane as well and working together on the two with Sal. It will have a DA60 with Sierra Retracts and

pinned control surfaces. At this time it needs 18 channels and will be painted with the British dark green on top with a grey under side. Sal and John noted that if anyone wanted information on anything they have done on the planes, feel free to ask them.

**Dale Gathman** was up next and showed us a 5 gallon bucket with an easy unscrew lid. Dale uses this with salt water and uses this to discharge his Lipo batteries. Dale said the screw on top was able to be purchased at Menards.

**Jeff Peca** also reminded everyone that Batteries Plus will take batteries that you are getting rid of and dispose of them safely.

President **Dale Gathman** also reported that the Berm and Tree Line orientation day went very well and many members said it was very enlightening. Dale said we will do a couple more of these days during the year.

**John Fischer** was up next with Warbird and Classics event info. At this time we are at 56 registered pilots and we are expecting more to preregister and then we usually have a good number register at the door. We will be doing the Boen/Howe appreciation dinner at the Tap House Grill on Thursday night for all to attend at 6:15pm; we will have the pizza at the field for Friday and the pilot's dinner on Saturday. We have pre event tickets for sale, pre event tickets will be 5 tickets for \$20. These tickets are for club members to buy and pass out to co-workers, family, friends and neighbors etc... all to promote more attendance to the event, John said we already have \$610 in pre-admissions.

We are passing around a signup sheet for volunteers for the 3 days of the event, please take any hours you can and help make the event a success. An event of this size can't be run by just a few people, so all the

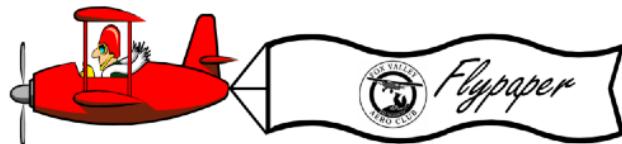
volunteer hours are greatly appreciated. We are also going to be looking for sponsors for next year from local businesses so we are going to be trying to get a head count of men woman and children coming in this year. John thanked **Tom Flint** for his hard work with our T-shirts and hats. We will bring them to the field and to the next meeting.

A new event at the Warbird event this year will be DAWN PATROL, on Saturday morning at about 10am, no just kidding it will be at DAWN on Saturday Morning.

Also if you are a member and are planning on flying in the event this year, Media Day for the event will be Friday, June 8th. Please bring your planes out as we will be having press to help advertise the event.

Christmas Party Chair person, **Debbie Howe** said the Christmas party will be December 7th, a \$500 deposit will be sent out by Paul. A hotel room price of \$99 will be extended to anyone in our party who would like one.

A motion was made to adjourn by **Paul Jacobs** and seconded by **Tom Flint**, all approved.



## 2018 Fox Valley Aero Club Calendar of Events

January 1	<b>Fun-Fly — Frozen Fingers</b>	10:00 am FVAC Field
January 11	FVAC Member Mtg	7:30 Regular at Township Hall
February 8	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
February 17	<b>FVAC Annual Swap Meet</b>	9:00-1:00 Kane County Fair Grounds
March 8	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
April 12	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
April 21	<b>Field Work Day</b>	9:00 am FVAC Field
May 5	<b>Tree Line/Berm Orientation Day</b>	9:00 am – 1:00 pm - FVAC Field
May 10	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
May 19	<b>Fun-Fly —#1 Whiffle Ball Touch-n-Go</b>	1:00-3:00 FVAC Field
May 28	<b>St. Charles Memorial Day Parade</b>	Time TBD
June 2	<b>Rocket Fest &amp; Family Fly</b>	FVAC Field
June 3	<b>Pig Roast &amp; Fun-Fly</b>	FVAC Field
June 8	<b>2018 Media Day</b>	9:00 am – 3:00 pm - FVAC Field
June 14	FVAC Member Mtg	6:30 Board, 7:30 Regular at FVAC Field
June 21-23	<b>2018 Windy City Warbirds &amp; Classics</b>	FVAC Field
June 24	<b>Open Fly – All Scale</b>	FVAC Field
July 12	FVAC Member Mtg.	6:30 Board, 7:30 Regular at FVAC Field
July 21	<b>Fun-Fly – #2 - Limbo</b>	1:00-3:00 FVAC Field
August 9	<b>Retro Fly</b>	2:00 pm at FVAC Field
August 9	FVAC Member Mtg	6:30 Board, 7:30 Regular at FVAC Field
August 11	<b>Cub Fly – AMA Sanctioned - Open</b>	9:00 am – 8:00 pm - FVAC Field
August 11	<b>Night Fly – AMA Sanctioned - Open</b>	8:00 pm – Midnight - FVAC Field
September 8	<b>Festival of Flight</b>	FVAC Field
September 13	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
September 15	<b>Night Fly &amp; Chili Dinner</b>	7:00 pm FVAC Field
October 6	<b>Fun-Fly #3 - One Minute Timed Rolls</b>	1:00 - 3:00 FVAC Field
October 11	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
October 14	<b>Turkey Fry</b>	FVAC Field
November 8	FVAC Member Mtg	6:30 Board, 7:30 Regular at Township Hall
<b>December 7</b>	<b>Annual Christmas Party</b>	6:00 Hilton Garden Inn - St. Charles
<b>December 13</b>	<b>Rookies Christmas Party</b>	7:00 Rookies Sports Bar & Grill-St. Charles















**Even the Air Show has jokes.**

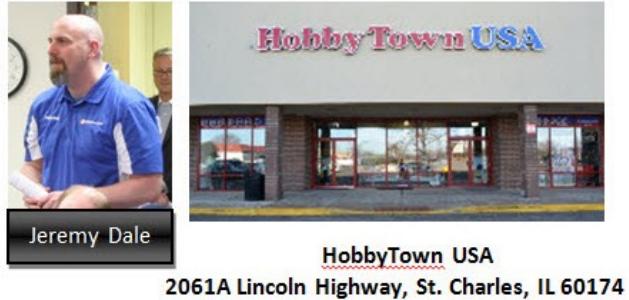


**See more funny pictures at ROFLDump.com**



 Uber Humor There's always money in the banana stand





Jeremy Dale

HobbyTown USA  
2061A Lincoln Highway, St. Charles, IL 60174

The Flypaper is a monthly publication of:  
The Fox Valley Aero Club  
P.O. Box 837  
St. Charles, IL 60174-0837  
**[www.foxvalleyaero. com](http://www.foxvalleyaero.com)**

An Illinois not-for-profit Corporation

*The viewpoints in this newsletter are solely those of the individual authors. They may not necessarily represent those of the Editor, Officers, Board or Membership of the Fox Valley Aero Club.*

Interested in joining our club?? Go to [foxvalleyaero.com](http://foxvalleyaero.com) and download the FVAC New Membership Form.